

WITH THE FARMERS

By Prof. W. F. MASSEY

Wednesday, September 17.

Sowing Seed for Early Cabbages.

"When is the best time to sow seed of the Early Wakefield cabbage for wintering over?" That will depend on a good deal on the character of the fall season. Sometimes the earliest sowing will get too large, and there will be more risk that the plants may run to seed in the spring, instead of heading properly. Hence the best plan is to sow more than once. I make the first sowing about the middle of September, and sow again about the last of the month. This gives me a choice of plants from the extra expenditure of seed. I have found that the same practice of the Southern truckers of planting on the south side of a ridge is an error in our climate. They winter ways of setting the plants. Some more, but coming further south we have warm spells in winter that are apt to excite the plants into growth, and a return of cold will often kill them. This is especially apt to be the case in February. The early part of the month may be warm, and then we are apt to have the coldest spell of the winter about the middle of February, and I have lost many cabbage plants at that time than any other part of the winter. Some years ago I began to set them on the north side of the ridges, and it soon showed that this was better than the south side, as the plants are protected from the morning sun when frozen, and this often ruptures the stems when on the south side. And on the north side the plants are kept dormant, and will live through a great deal better. Several years ago the Georgia experiment station tried three ways of setting the plants. Some were set on the south side of the ridges and some on the north side, and still others in an open furrow running east and west. The heaviest loss was of plants set on the south side. A smaller percentage were lost on the north side, and in the open furrow there was very little loss. I have since tried this, and found that the Georgia results coincided with mine, and since then I have always set cabbage and lettuce plants in the open furrow, covering the cabbages deep enough to cover the stem, as that is the tender part. A cabbage plant with a split stem from frost may come through the winter, but it will not head, and will run into bloom and seed.

While I always grow some fall plants, I find that for some varieties of cabbage it is better to sow the seed in a frame under glass in January. This is especially true of the new Copenhagen Market cabbage, which is very much inclined to run to seed from fall sowing. Then, in a private garden, it is always desirable to have a succession, and I sow seed in the frame in January, not only for the Copenhagen, but of the Succession and Charleston Wakefield, to follow close behind the early fall-sown plants. Fall-sown plants are wintered in immense quantities in the South Carolina coast region and sold northward in the spring. These plants get overgrown there before time for setting further north in spring, and are very apt to run to seed. One of my neighbors sows a large quantity of seed in frames in January, and has gotten a great demand for them from grocers North, as they produce better than the fall-sown ones from the South. In fact, I find that I have gradually grown fewer for fall setting, as I find that what I have sown in January and some what later, they all head uniformly. Often, to make sure of early plants, I have set many of the fall-sown plants in a cold frame, setting them about six inches apart at once the seed. Then, by taking care to expose them fully in all moderate weather, and even when freezing lightly, I can winter them in good shape and make sure of the earliest, even if it is outside set killed. The only difficulty with these is to keep them dormant.

A Permanent Pasture. Mecklenburg County: "What grasses should I sow for a permanent pasture on a rather sandy, farm land?" In your section I would use mainly orchard grass with enough other grasses to fill the tussocks, and would use plenty of seed. Some ten pounds of orchard grass, ten pounds of Canada blue grass (Poa compressa), and five pounds of Meadow Fescue, which some call English Blue grass. Then, after sowing the grass seed, scatter five pounds of white clover seed, and brush all in lightly with a smoothing harrow. Then do not expect, as I have often said in these columns, that a permanent pasture will be permanent if you do nothing for it, and pasture it all the time. Top dress it with bone meal every spring and keep all weed growth mown off, and you will get grass. Some Bermuda will probably creep in in your section, but that will do no harm. A friend of mine in North Carolina desired a southern pasture as a place on the farm where no grass grows. Do not have that sort of a pasture kept fertile and clean is a valuable part of the farm. A title neglected pasture, such as one runs all over Virginia, is an eyesore and a profitless thing. You cannot keep a winter oats in high elevation. My place is about 2,200 feet above the sea level. Have this piece of sandy land that has been in orchard grass since 1910. I am plowing it and intend to sow winter oats on it, to be followed by cowpeas and crimson clover. It has a southern exposure. How will winter oats do here?"

Winter oats thrive in your latitude at a lower level, but that they all thrive at an elevation of 2,200 feet would be hard to say without an actual test there. My opinion is that you will hardly succeed with them. Still the trial might be made on a scale that would not involve a great deal of loss, and you will still have time to sow the same land in spring if they fail. The chances are against them. Good pasture for you do nothing for it, run the soil and the grass down by pasturing it all the time, and letting the briars and weeds cover the land. There are real grass pastures in east and Southwest Virginia, and you can make them in your section, with a little more attention perhaps than the mountain country demands.

The Maryland Tenant System. Henry County: "Your articles in The Times-Dispatch contain so much of interest to the farmers that I am distributing them as opportunity presents. I was pleased with your account of the tenant system on the Pamunkey and Eastern Maryland. You stated the success of the tenants, but did not state what the landlord receives. Does his pay come with the increase of the crops when the manure is used? Please state more fully. You are certainly helping the farming interest." The system I referred to is in use on the Eastern Shore of Maryland, but not that I know of in the Pamunkey section. The estate to which I particularly referred is in Queen Anne's County, Md. It has all been built up since the war, the founder buying farm after farm from the profits of the preceding ones, until at his death he had fifty-six farms averaging 270 acres each, and all fitted with comfortable buildings that good tenants with means for farming would occupy. No tenant is moved so long as he farms in accordance with the contract, and many have been on these farms for over thirty years. The owner stated just before his death that he was assessed at \$1,000,000 in real estate, and all made at farming. The estate is worth a great deal more than this, and is still kept intact by the heirs. It is stated that the estate pays a clear income of 1 per cent on the investment to the landlord. The tenants pay one-half the corn and wheat as rent, and, of course, the landowner benefits by the increased value through a wise rotation of crops and the application of the manure.

The Department of Agriculture in Washington has issued a bulletin on this estate. It is a farmers' bulletin, entitled "A Tenant System and Its Results," and it tells all about the estate more fully than I could write here. Another landowner in the adjoining county of Kent became a millionaire in the same system of land renting. And others are taking up the work, greatly to the improvement of the farming in that section. Andrew Woodall, the Kent County millionaire, was a very plain man, and his place of business was at a large, finely-dressed young man drove up to the warehouse in a shiny buggy for the purpose of renting a farm. Seeing an old man in his shirt sleeves, he asked him to hold his horse for him, while he readily did. Going into the office, he asked the clerk if Captain Woodall was in. "No, he is not in just now," "When will he be in?" "That depends on how long you keep holding your horse." That man did not get a farm, for Captain Woodall was an excellent judge of farmers, and knew the ability of every man in the county as a farmer. The system has been the means of great improvement in those counties, and has stirred up the owners of land to better farming. Many of these tenants are able to buy farms, but prefer to stay on a rented farm, though some have bought and paid for good farms and are renting them in the same way, while they stay on a rented farm.

Feed Cutters. Cumberland County: "I am going into the dairy business and feeding cattle for beef. I want to know which kind of cutter is best, the square cut or one that will mash and split the stalks? If the square cutter will do, how long should the cut be?" You propose to practice two very different modes of stock feeding. Of course, you can run a dairy, and also buy feeders and feed them for beef, but for the dairy you should keep the best dairy-bred cattle, without regard to any beef or veal that the offspring may make. If you want a cutter for making ensilage—and you should, by all means, have a silo—the cutters that mash the corn stalks are better than the old square cut, though all my ensilage making has been done with the Ross square cutting machine. I aimed to cut as near half-inch as possible in the silo. Compared with feeding ensilage, the feeding of dry stock is far less profitable, and no one in this day should undertake either dairying or beef feeding without the silo. About the best for filling a silo, you can buy feeders in the fall from the mountain country, and feed them in connection with running a dairy, but it seems to me that I would prefer to run a dairy exclusively or a beef farm exclusively. Dairying is very exacting work, and can very well occupy all my time. I would make the farm purely a dairy or purely a beef farm.

ENTERS PORT IN SPITE OF PROTEST

Master of Clyde Liner Defies Authorities of Republic of Dominica.

HE DISREGARDS BLOCKADE

Government Gunboat Stands By, and Makes No Move When Warning Is Not Heeded.

Puerto Plata, Dominican Republic, Tuesday, September 9.—The United States cruiser Des Moines, ordered to Dominican waters to protect American interests to-day arrived at Puerto Plata, where two Dominican gunboats were blockading the port.

The steamer Seminole, of the Clyde Line, was stopped as she was nearing port yesterday and boarded by an officer from one of the gunboats and told she could not enter the harbor. The captain of the Seminole replied she would enter any way. Upon being asked what he would do if he were ordered to remain outside the harbor, he replied that he would go in, taking the boarding officer if he did not leave the ship. The officer hurriedly returned to the gunboat and the Seminole entered the port. The blockading boats steamed away.

Cleared Before Blockade Declared. The Seminole had cleared from New York before the blockade of Puerto Plata had been declared, and having no munitions of war aboard and relying upon the presence of the Des Moines, entered the port without fear of molestation.

The captain of the Clyde Line steamer Algonquin, on arriving here to-day, reported everything quiet in the southern ports, which are ostensibly in the hands of the government. With the exception of Monte Cristi and Santiago, the northern part of the island is in the hands of rebels under General Horacio Vasquez, at one time President of the republic. Monte Cristi is reported quiet, though the people there are much excited.

Revolution Is Spreading. It is reported that the revolution has spread to Seybo, and it is expected that town and La Romona will be attacked soon.

An officer of the Des Moines, who came ashore to-day to take the United States consul out to the ship for a conference with the captain, was warmly greeted by a number of Americans, who expressed their relief and pleasure in having an American man-of-war in the harbor.

FATALLY WOUNDS MAN IN COMPANY WITH HIS WIFE

Roy Onks Shoots John Burnett as He Alights From Train at Bristol.

Bristol, Va., September 16.—Roy Onks, a young married man of Bristol, shot and fatally wounded John Burnett, of Newport, Tenn., here early to-night as Burnett alighted from a train in Bristol. Onks was in company with Onks's handsome young wife. The ball of a thirty-two-calibre pistol entered Burnett's left breast just above the heart. He sank to the platform in the midst of an excited crowd. In a serious condition he was hurried in an automobile to St. Luke's Hospital. Both Onks and his wife were arrested by Officer Wicks and other policemen and were locked up. "I hope I have killed him," remarked Onks after he had been put in jail. Burnett when apprehended was a prisoner in charge of B. U. Bolton, a special railway officer, being wanted here on a charge of carrying a dangerous weapon. Onks's wife, it is alleged, eloped from Newport with her husband. As a result Burnett had been indicted under the Mann Federal statute. The indictment was ignored in the Federal court at Greenville to-day, and Burnett and Mrs. Onks, the latter having gone to Greenville to-day, in the case, rode together on the return trip. As they left the train they rushed upon them and shot Burnett. Mrs. Onks saw him preening with his revolver and screamed in advance of the shot. Mrs. Onks is the mother of a ten-month-old baby. Burnett is twenty-two years old.

MR. BRYAN DECLINES TO GO ON AS PRELIMINARY

New York, September 16.—James Johnson received to-day an answer to the following telegram sent by him on Monday: "Hon. W. J. Bryan, Washington, D. C.: 'Will give you \$300 for the 15th, and to say he regrets it is impossible for him to accept.'"

"JAMES JOHNSON." The reply, which cancels what Mr. Johnson had planned to be one of his headlines, was as follows: "James Johnson, New York City: 'The cyclone man thanks you for your kind invitation of the 15th, and to say he regrets it is impossible for him to accept.'"

"Private Secretary." Under the circumstances, Mr. Johnson announced to-day, the principal event at the St. Nicholas Rink on September 24 will be the bout between Al Palmer and Charlie Miller. The preliminaries will be the ones originally scheduled.

LANZ STILL MISSING.

Norfolk, Va., September 16.—George Lanz, the Prince German real estate agent, who has been missing for some time, has not yet been heard from. Several people with whom he was interested in real estate are anxious to see him. He left Norfolk a week ago, when the last seen of him was on the Norfolk, Philadelphia, and Norfolk steamer en route to Cape Charles. H. S. Williams, a young man of Oronoke, Princess Anne County, was paid Lanz \$500 on account of the purchase of a Hickory, Norfolk County, farm, charged with shooting and killing Dr. W. J. Clontz, prominent in medical and fraternal circles of the State, several weeks ago. The homicide was committed in the streets of Alexandria. The trial was set for Saturday, September 27. To the trial he pleaded not guilty. "When I heard before Judge Frank Carter yesterday."

INDICTED FOR MURDER. Asheville, N. C., September 16.—A. M. West, the rural mail carrier of Alexander, N. C., of Buncombe County, indicted by the grand jury to-day, charged with shooting and killing Dr. W. J. Clontz, prominent in medical and fraternal circles of the State, several weeks ago. The homicide was committed in the streets of Alexandria. The trial was set for Saturday, September 27. To the trial he pleaded not guilty. "When I heard before Judge Frank Carter yesterday."

How Do You Know You Can't When You Have Not Tried?

The Times-Dispatch's Booklovers is first and foremost a game—a pleasurable game. Seventy-seven pictures are now being published, one every day. Each picture represents the title of one book: Solve the pictures for their titles. You are permitted to submit ten answers for every puzzle. It doesn't require much "trying" on your part to solve the puzzles, especially when you avail yourself of two helps which The Times-Dispatch has prepared—and isn't this prize list worth that little "trying"?

\$1,200 in Prizes to Be Given Free!
Here Are the Prizes
\$1,200.00
IN GOLD
Divided Into Fifty Different Awards



Second Prize is \$200 in Gold.
Third Prize is \$150 in Gold.
Fourth Prize is \$100 in Gold.
Fifth Prize is \$50 in Gold.
Sixth Prize is \$50 in Gold.
Seventh, Eighth, Ninth and Tenth Prizes are \$25 each in Gold.
Eleventh to Twentieth Prizes are \$10 each in Gold.
Twenty-first to Fiftieth Prizes are \$5.00 each in Gold.

CONTEST EDITOR'S ::::OFFICIAL:::: Booklovers' Catalogue

Here is a portion of one of the pages of the Catalogue, showing how the titles are listed in alphabetical order. One of the catalogue certificates, redeemable for five free pictures, is shown also. The 77 titles which the 77 pictures represent are contained in this catalogue, and YOU can find them there.

BOOKLOVERS' CATALOGUE CERTIFICATE
Number 1 **Good by Pictures and Comics**
Numbers 1, 2, 3, 4, 5
This certificate will be accepted by the publisher in the contest now being conducted in exchange for the 77 free pictures and coupons mailed above.
REDEEMABLE ONLY AFTER THE ABOVE HAVE BEEN RECEIVED AND COUPONS HAVE BEEN PUBLISHED IN OUR PAPER.
NOTE INSTRUCTIONS ON ENVELOPE CASE

Safeguarding the Contest

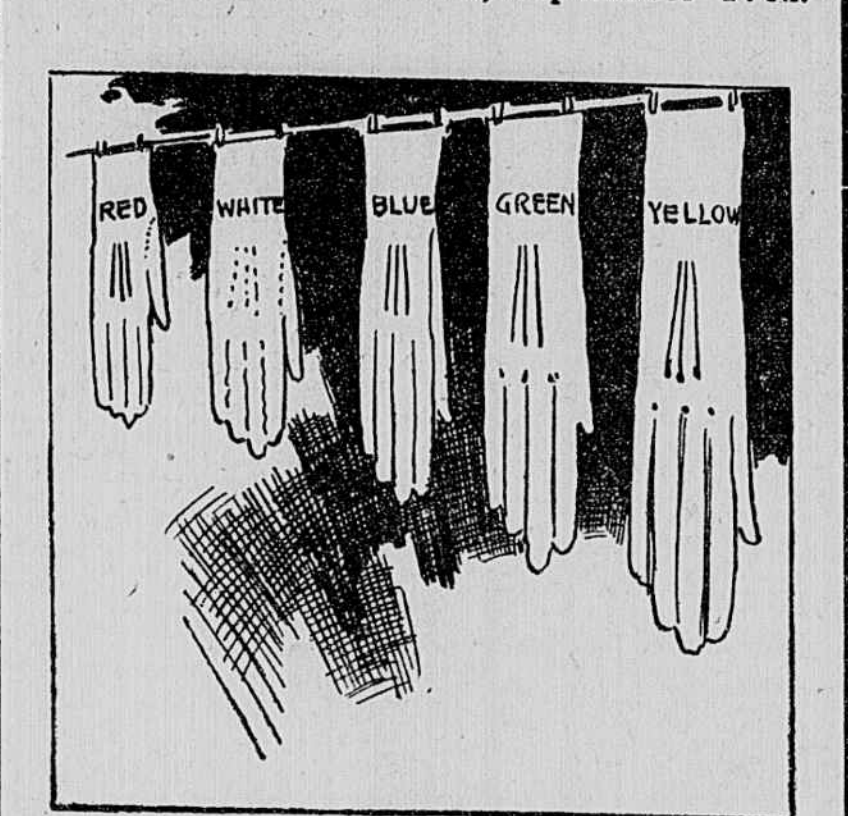
Entire supervision of this contest will be turned over to three of the city's well-known men, whose names will be announced later. These Booklovers' Contest Judges will have immediate and personal charge of the contest game, certifying to the list of correct titles, conducting the checking of the sets of answers and approving the selection of the winning sets.

ENTER THIS CONTEST TO-DAY.
You can enter contest at any time. Order the paper sent you for three months beginning with issue of day your order is received. Get in the contest right now. It is just becoming interesting. Don't miss a single picture. Get this paper every day.

SUBSCRIPTION RATES.
Daily and Sunday by carrier, 65c a month.
Daily and Sunday by mail for three months, \$1.50.
Price of paper per single copy: Daily, 2c. Sunday, 5c.

The principal features in connection with this contest are copyrighted by the Booklovers' Contest Co., San Francisco, Cal.

The Times-Dispatch's Great
\$1200.00 Gold Booklovers' Contest
Picture No. 53 Date, September 17th.



What Book Does This Picture Represent?
Write Title and Name of Author in Form Below

Title
Author
Your Name
Street and Number
City or Town

TOTAL NUMBER OF PICTURES, 77. Contest began July 27th. Each day a different picture appears in this space. Cut them out. Save them until the last picture appears on October 11th. Don't send in partial lists. Wait until you have all the answers to the 77. Read Rules, Daily Story and Special Announcements in another part of this paper. It will help you win a prize. Extra pictures and coupons of any date that have appeared may be had at 2c. Enter to-day without registering your name. Merely Save Pictures and Coupons as they appear.

GET AN ANSWER BOOK (It Contains 77 Double Pages) AND 35 PICTURES FREE

You can make ten answers to each picture, yet only need but one copy of each picture.

On the upper page you paste a picture. On the lower section you write from one to ten book titles which you have selected for the picture pasted above.

You save time, labor and expense with an Answer Book, and it helps you to win.

USE THIS ORDER FORM FOR THE ANSWER BOOK.

Booklovers' Contest Editor, The Times-Dispatch: 1913.

Find herewith 80 cents (75 cents at office), for which deliver to me your Answer Book and six certificates, returnable as the pictures appear in the contest for Pictures Nos. 36 to 70.

Name
Street and No.
City State

Do not send stamps or silver. Send check or money order.

USE THIS ORDER BLANK FOR CATALOGUE

If you cut this order form, fill it out and send or bring it in with the sum designated, you will receive the Official Copyrighted Contest Catalogue of about 5,000 book titles, and seven certificates redeemable for the first thirty-five pictures in the contest. In the catalogue are all the correct titles to the seventy-seven pictures. Catalogues, 35 cents at this office, 40 cents by mail.

Do Not Send Stamps or Silver. Send Check or Money Order.

Booklovers' Contest Editor, The Times-Dispatch:
Inclosed find 40 cents, for which send me a Booklovers' Contest Catalogue of about 5,000 book titles and the seven certificates redeemable for the first thirty-five pictures.
Name
Street and No.
City State

A Word to Business Men

Since I have been editing these two columns for the farmers I have tried especially to put in them just what farmers are wanting to know, and have invited their correspondence. Many of these letters ask me to tell them where to buy certain seeds, implements, fertilizers and live stock. Now, such questions, when I can answer them, involve the writing of a personal letter, for it is not fair to advertisers, who pay for space, that I should advertise in these columns any one firm free of cost. Now, to complete the page, which farmers all over Virginia and the adjoining States are now reading, we should have the advertisements of the houses that deal in the things that farmers want. Many farmers are now interested in home canning of fruits and vegetables, and they write to me to know where best to buy tin cans. They want clover seed, grain and grass seed, and want to know who sells them. They want a certain style of plow or cultivator, a fanning mill, or what not, and contains my replies to their letters contained the business announcements of the houses that deal in the things they want, the ads will certainly be read, for there are many curious out this page and preline, they will keep the ads, too, for reference, and I will have no hesitancy in referring inquirers to houses that offer what they want and are paying for the ads.

I have written personal replies to 2,826 letters from farmers.

W. F. MASSEY.